	Approved for use through 07/31/2006. OMB 0651-0	03
	U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMER	RCI
Under the Paperwork Reduction Act of 1995, no persons are required to respond	d to a collection of information unless it contains a valid OMB control num	bei

	Attorney Docket Number		00862.023407.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Examiner Name Y. Fa		Fantu	
	Art Unit		2838	
	First Named Inventor HIDE		EO HORIGOME	
	Filing Date		2004-01-16	
	Application Number		10758074	

U.S.PATENTS Remove							
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	
/YF/	1	5563493		1996-10-08	Matsuda		
/YF/	2	5525888		1996-06-11	Тоуа		
/YF/	3	5731683		1998-03-24	Nakanishi		
/YF/	4	5721481		1998-02-24	Narita	-	
/YF/	5	6412900		2002-07-02	Horigome		
/YF/	6	6563766		2003-05-13	Nakamiya		
/YF/	7	6229280		2001-05-08	Sakoh		
If you wis	h to a	dd additional U.S. Pater	nt citatio	n information p	lease click the Add button.	Add	
			U.S.P	ATENT APPLI	CATION PUBLICATIONS	Remove	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10758074		
Filing Date		2004-01-16		
First Named Inventor HIDE		EO HORIGOME		
Art Unit		2838		
Examiner Name Y. Fa		antu		
Attorney Docket Number		00862.023407.		

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date		Name of Patentee or Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
/YF/	1	20040150368		2004-08-05		Horigome				
If you wisl	h to a	l dd additional U.S. Publ	ished Ap	plication	citatio	n information	please click the Add	d butto		
				FOREIG	SN PAT	ENT DOCUM	MENTS		Remove	
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date	Name of Patente Applicant of cited Document		Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	T5
/YF/	1	4-317526	JP			1992-11-09			Abstract	
'/YF/	2	5-284659	JP			1993-10-29			Counterpart believed to be US 5448153 previously cited in 6/4/04 IDS.	
/YF/	3	6-183103	JP			1994-07-05		L L	Counterpart believed to be EP 0587385 cited herein.	
/YF/	4	6-217464	JP		355	1994-08-05			Counterpart believed to be US 5563493 cited herein.	
/YF/	5	6-327162	JP			1994-11-25			Counterpart believed to be US 5525888 previously cited by Exam. in 1/31/06 OA.	
/YF/	6	8-149718	JP			1996-06-07			Counterpart believed to be US 5731683 cited herein.	
/YF/	7	8-251830	JP			1996-09-27			Counterpart believed to be US 5721481 cited herein.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10758074			
Filing Date		2004-01-16			
First Named Inventor HIDE		EO HORIGOME			
Art Unit		2838			
Examiner Name Y. Fa		antu ·			
Attorney Docket Number		00862.023407.			

/YF/	8	9-9624	JP	1997-01-10	Abstract	
/YF/	9	9-297166	JP	1997-11-18	Abstract	
/YF/	10	10-217578	JP	1998-08-18	Abstract	
/YF/	11	11-138951	JP	1999-05-25	Counterpart believed to be US 6412900 cited herein.	
/YF/	12	2000-184614	JP	2000-06-30	Abstract	
/YF/	13	2000-253591	JP	2000-09-14	Counterpart believed to be US 6624610 previously cited in 12/7/05 IDS.	
/YF/	14	2001-186676	JP	2001-07-06	Counterpart believed to be US 6424124 previously cited in 12/7/05 IDS.	
<i>l</i> YF <i>l</i>	15	2001-215262	JP	2001-08-10	Counterpart believed to be US 6563766 cited herein.	
/YF/	16	2002-59615	JP	2002-02-26	Abstract	
/YF/	17	2002-124226	JP	2002-04-26	Abstract	
/YF/	18	2004-229449	JP	2004-08-12	Counterpart believed to be US 20040150368 cited herein.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10758074			
Filing Date		2004-01-16			
First Named Inventor HIDE		EO HORIGOME			
Art Unit		2838			
Examiner Name Y. Fa		antu			
Attorney Docket Number		00862.023407.			

/YF/	19	11-266	543	JP		1999-09-28		Counterpart believed to be US 6229280 cited herein.	
/YF/	20	2002-2	28731	JP		2002-08-14		Abstract	
/YF/	21	10-285	826	JP		1998-10-23		Abstract	
/YF/	22	2000-2	87377	JP		2000-10-13		Abstract	
/YF/	23	00/518	78	wo		2000-09-08		Counterpart believed to be US 6624610 previously cited in 12/7/05 IDS.	
/YF/	24	058738	35	EP		1994-03-16			
If you wisl	h to a	dd addit	ional Foreign	Patent Docum	ent citation	information ple	ase click the Add butto	n Add	
				NON-PA	TENT LIT	ERATURE DOC	UMENTS	Remove	
Examiner Initials*	Cite No	(book,		ırnal, serial, sy	ymposium,	catalog, etc), da	ne article (when approp ate, pages(s), volume-i		T 5
/YF/	1		Battery Charger 995, pp. 433-43		tebook Com	puter Options", IB	M Technical Disclosure E	Bulletin, Vol. 38, No. 4,	
If you wis	h to a	dd addit	tional non-pate	ent literature d	ocument ci	tation informatio	on please click the Add	button Add	
					EXAMINE	R SIGNATURE			
Examiner	Signa	ature	/Yalkew	Fantu/			Date Considered	06/01/2007	
*EXAMIN citation if	ER: Ir	nitial if re	eference consi	dered, whether	er or not cit	ation is in confo	rmance with MPEP 609	9. Draw line through a not applicant.	!